## IN THE CLAIMS

## Please amend the claims as follows:

- 1. (Currently Amended) An apparatus for generating an application data signal the apparatus comprising:
- a receiver for receiving a content signal comprising embedded application data;
- an extraction processor for extracting the application data from the content signal;
  - a data storage for storing the content signal and the application data; and
- an application data generator for generating an

  10 application data signal by retrieving the stored application data
  from the data storage separately from the content signal.
  - 2. (Currently Amended)

    An—The apparatus as claimed in claim 1, wherein the apparatus comprises a communication processor operable to communicate for communicating the application data signal at a data rate higher than an average application data rate of the content signal.
    - 3. (Currently Amended) An The apparatus as claimed in claim 1. wherein the content signal is a video signal.
    - 4. (Currently Amended) An The apparatus as claimed in claim 1, wherein the content signal is an audio signal.

- 5. (Currently Amended) An The apparatus as claimed in claim  $1_{\perp}$  wherein the content signal is an MPEG 2 encoded content signal.
- 6. (Currently Amended) An The apparatus as claimed in claim 1, wherein the content signal is an interactive audiovisual signal and the application data is interactive application data.
- 7. (Currently Amended) An The apparatus as claimed in claim 6, wherein the interactive audiovisual signal is a broadcast interactive TV signal.
- 8. (Currently Amended) An The apparatus as claimed in claim 1, wherein the extraction processor comprises means for storing the application data and content data of the content signal separately in the data storage.
- 9. (Currently Amended) An The apparatus as claimed in claim 1. wherein the extraction processor is operable to modifymodifies an application data indication of the content signal.
- 10. (Currently Amended) An The apparatus as claimed in claim 9, wherein the extraction processor is operable to modifymodifies the application data indication of the content signal by removing a data indication related to application data that has been removed from the content signal.

5

- 11. (Currently Amended) An The apparatus as claimed in claim 9, wherein the extraction processor is operable to modifymodifies the application data indication of the content signal to be associated with the application data stored in the data storage.
- 12. (Currently Amended) An—The apparatus as claimed in claim

  11. wherein the extraction processor is operable to modifymodifies

  the application data indication of the content signal to comprise a
  network server identity through which the application data signal
  can be accessed.
- 13. (Currently Amended) An—The apparatus as claimed in claim 1, wherein the extraction processor is operable to remove at least some of the application data from the content signal.
- 14. (Currently Amended) An The apparatus as claimed in claim  $1_{\star}$  wherein the apparatus is a digital recording device.
- 15. (Currently Amended) An—<u>The</u> apparatus as claimed in claim 1. wherein the application data is interactive TV data.
- 16. (Currently Amended) An—The apparatus as claimed in claim 1, wherein the extraction processor is operable to storestores the content signal and the application data in the data storage according to different storage protocols.

5

- 17. (Currently Amended) An The apparatus as claimed in claim 1. wherein the apparatus further comprises a communication element for communicating the application data signal and the content signal according to different communication protocols.
- 18. (Currently Amended) A method of generating an application data signal—, the method comprising the steps of:

receiving an content signal comprising embedded application data;

extracting the application data from the content signal; storing the content signal and the application data; and generating an application data signal by retrieving the stored application data separately from the content signal.

19. (Cancelled).

5

20. (Currently Amended) A record carrier comprising computerreadable medium having a computer program as claimed in claim

19stored thereon, said computer program, when loaded on a computer,
causing the computer to execute the steps of the method as claimed
in claim 18.